

Lake District National Park

Forecast valid from 00:00 on Tuesday 07 Nov 2023 until 23:59 on Wednesday 08 Nov 2023

Forecast Issued on Monday 06 Nov 2023 at 15:29

Confidence: High for general developments. Medium for cloud details and times of any rain bands.

Headline for Tuesday 07 Nov 2023: Early low cloud. Bright spells and showers.

Mountain weather hazards on Tuesday 07 Nov 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Heavy Rain	Fog	Mist	Cloudy	Light rain showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
50%	50%	40%	40%	30%	40%	30%	20%

Forecast for Tuesday 07 Nov 2023

Weather: A rather cloudy start with showers, but the cloud lifting and breaking during the day and the showers becoming well scattered by the afternoon.

Chance of cloud-free hill tops above 800m: 30% rising to 70% in the afternoon.

Low cloud and visibility: Occasional or extensive cloud, base 300 to 600m, during the morning, becoming occasional or scattered, base 600 to 900m, in the afternoon. Visibility moderate or poor in cloud and showers, occasionally very poor at height.

Forecast for Tuesday 07 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/32 W	27/33 W	28/34 W	28/35 W	27/34 W	25/32 W	20/25 W	18/22 SW	18/23 S
600	22/30 W	23/31 W	23/31 W	24/32 W	22/30 W	21/29 W	15/23 W	14/21 SW	14/20 SW
300	9/24 W	10/25 W	10/27 W	11/27 W	11/27 W	10/24 W	6/19 W	5/16 SW	4/16 SW
Valley	9/23 W	10/25 W	9/24 W	9/24 W	10/24 W	10/23 W	7/19 W	4/14 W	4/14 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	3/-4	3/-4	3/-4	3/-3	3/-4	2/-3	2/-3	2/-4
600	5/-1	5/-1	5/-1	5/-1	5/0	5/-0	4/-0	4/-0	4/-1
300	7/4	7/4	7/4	7/4	8/5	8/5	6/4	6/4	5/4
Valley	9/7	9/7	9/7	10/7	10/8	10/8	9/7	8/7	8/7
Freezing Level*	1300m	1300m	1300m	1300m	1300m	1300m	1200m	1200m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Wednesday 08 Nov 2023

Weather: Dry at first but heavy rain developing overnight. The heavy rain will clear during the morning with bright spells and a scattering of showers, these turning wintry over the summits. Partly cloudy with a few shower in the evening, remaining wintry over the summits. Windy, early gales at height.

Maximum wind: South or Southeast 35 to 40mph gusting 55mph, turning Southwesterly 25mph gusting 35mph by midday.

Chance of cloud-free hill tops above 800m: 20% becoming 80% in the afternoon.

Low cloud and visibility: Extensive, base 600m or less, lifting and breaking near or above the summits in the afternoon. Visibility moderate to very poor at first, becoming mainly very good during the afternoon and evening.

Temperature: **Valleys:** Plus 4 to 10 Celsius
At 800m: Plus 3 Celsius falling Plus 1 Celsius
Freezing level: Above the summits at first lowering to around 900m.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1529 on Mon 06 Nov 2023